



TENNESSEE DEPARTMENT OF TRANSPORTATION
EROSION PREVENTION/SEDIMENT CONTROL
INSPECTION REPORT

TDOT EPSC INSPECTION FORM Rev Feb 2010

Reason For Inspection: 1st Weekly

2nd Weekly

DATE: 10-6-11

State Route (SR) / US Route or Road Name and Description: Wolf River Blvd.			Are corrective actions required by this inspection report (Y/N): YES		
County(ies): Shelby	TDOT PIN: 101615	NPDES Permit (NOC) #: TNR153299	Number of New Corrective Actions: 1	Number of Recurring Corrective Actions: 1	Number of New Sediment Releases: 1
TDOT Construction No.: 7994-1535-54	TDOT Contract No.:	Contractor: Acuff Enterprises Inc.			Number of Un-Corrected Sediment Releases:

I certify, under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated information presented. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, I certify that inspections of storm water discharge points (outfalls) and of erosion and sediment controls have been performed as recorded in the table above. I certify that erosion and sediment controls in the drainage area of the identified outfall where installed as planned and designed in working order as recorded in the table above. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	COG EPSC Inspector and Title (print or type): Gerald "Jerry" Stanfill	Signature: <i>Gerald Stanfill</i>
	Contractor EPSC Inspector and Title (print or type): Tom Acuff	Signature: <i>Tom Acuff</i>
	COG EPSC Project Manager (print or type): Timothy Bierdz	Signature: <i>Timothy Bierdz</i>

TDOT EPSC Inspection Weekly Rainfall Data Log

Date	Day of Week	Predicted Precipitation (%)	Rainfall Gauge 1 (in)	Rainfall Gauge 2 (in)	Rainfall Gauge 3 (in)	Rainfall Gauge 4 (in)	Rainfall Gauge 5 (in)	Rainfall Gauge 6 (in)	Duration (hr)	TDOT/Contractor Agrees with Inspection Report: NO or YES If No, explain and initial:
	Sunday				N/A	N/A	N/A	N/A		
10.3.11	Monday	0	0	0	N/A	N/A	N/A	N/A		
10.4.11	Tuesday	0			N/A	N/A	N/A	N/A		
10.5.11	Wednesday	0			N/A	N/A	N/A	N/A		
10.6.11	Thursday	0	0	0	N/A	N/A	N/A	N/A		X SEE ATTACHMENT FOR EXPLANATION S
10.7.11	Friday	0			N/A	N/A	N/A	N/A		
10.8.11	Saturday	0			N/A	N/A	N/A	N/A		
10.9.11	Sunday	0			N/A	N/A	N/A	N/A		
	Monday				N/A	N/A	N/A	N/A		

(Additional pages may be attached, if needed)

Predicted Precipitation Source

www.weather.com

X EXPLANATIONS

OUTFALL PTS.

±

STATIONS

- .4 Slope is under construction at this time.
- .5C In progress today.
- .10C In progress today.
- .10D In progress today.
- .11A In progress today.

State/US Route or Road Name: Wolf River Blvd.TDOT Construction No.: 79954-3537-54

TDOT Contract No.: _____

Date 10/6/2011

Outfall Name or Station No.	Rain Gage No.	Approx. Station No. From / To	LT, RT or Centerline	Date Last Disturbed	Date of Stabilization and Code T = Temp. P = Perm.	Existing EPSC Control Measure Codes*	Current Condition Codes*	Corrective Action(s) or Comments
1	1	14+14	LT	10/6/2011		22,35	FM	Bi-weekly cleaning will be required, until further notice.
1A	1	21+50	RT	10/6/2011		41	FM	Active construction zone.
1B	1	22+00	RT	10/6/2011		41	FM	Active construction zone.
1C	1	21+00	LT	10/6/2011		10,12,35,41	FM	Corrections made, monitoring BMP's in place.
2A	1	33+50	LT,CL	10/6/2011		16,24	FM	Corrections made.
2B	1	35+50	LT	10/6/2011		16,24	FM	Bi-weekly cleaning will be required, until further notice.
3	1	34+50	LT					The area has not been disturbed.
4	1	40+00	RT	10/6/2011		16,33,43	I,RO	Temp. stabilization protection for proposed realigned channel incomplete, 90% of temp. hydro-seed in place, 60% of rip-rap in place. See Photo
5A	1	49+00	RT	10/6/2011		16	FM	Active construction zone.
5B	1	50+00	RT	10/6/2011		16	FM	Active construction zone.

EROSION AND SEDIMENT CONTROL MEASURE CODES

1 Temporary Silt Fence / Filter Barrier	15 Temporary seeding with Mulch	29 Excess Dirt Removed from Rdwy. Daily
2 Temporary Diversion Berm or Ditch	16 Temporary Mulch	30 Haul Roads Dampened for Dust Control
3 Temporary Slope Drain	17 Erosion Control Blanket	31 Ditch Liner
4 Rock Check Dams	18 Flexible Channel Liner	32 Rock Silt Screen
5 Brush Barrier	19 Catch Basin / Storm Inlet Protection	33 Temporary Silt Fence with Backing
6 Sediment Removal	20 Riprap Outlet Structure	34 Enhanced Silt Fence
7 Straw Bale Check	21 Riprap Energy / Velocity Dissipater	35 Sediment Tube
8 Sand Bags	22 Curb, Gutter, or Storm Sewer Protection	36 Sediment Dam
9 Sediment Trap / Basin	23 Temporary at Construction Exit / Entrance	37 Concrete Washout, other pollution Issues
10 Temp Sediment Filter Bag / Dewatering	24 Temporary Stream Crossing	38 Berm (soil, riprap, rock)
11 Polyethylene Sheeting	25 Turbidity Barrier / Silt Boom	39 Gabion
12 Machined Rip Rap	26 Temporary Stream Diversion	40 Sheet Piling
13 Geotextile	27 Preserve Natural Resource / Buffer Zone	41 Haul Road
14 Permanent Seeding with Mulch or Sod	28 Mineral Aggregate Base on Subgrade	42 Bridge Construction
		43 Stream Realignment

CONDITION CODES

M	Maintenance
U	Upgrade Needed (Failure Noted)
R	Replacement Needed
FM	Future Maintenance
C	Cleaning Needed
I	Increase Measures
W	Too Wet to Work Conditions
RO	Repeat Occurrence
SR	Sediment Release
FS	Final Stabilized
S	Stable (No Action Needed)
Other (O31): _____	
Other (O#2): _____	
Other (O#3): _____	

State/US Route or Road Name: Wolf River Blvd.TDOT Construction No.: 79954-3537-54

TDOT Contract No.: _____

Date 10/6/2011

Outfall Name or Station No.	Rain Gage No.	Approx. Station No. From / To	LT, RT or Centerline	Date Last Disturbed	Date of Stabilization and Code T = Temp. P = Perm.	Existing EPSC Control Measure Codes*	Current Condition Codes*	Corrective Action(s) or Comments
5C	1	44+00	LT	10/6/2011		16,24	I	Increased measure required in existing channel. See Photo
6	1	56+00	LT	10/6/2011		16, 32	FM	Pond has been drained. See Photo
7	1	60+00	RT	10/6/2011		16	FM	Actively clearing zone.
8A	1	73+00	RT	10/6/2011		16,24,42	FM	Bi-weekly cleaning will be required, until further notice.
8B	2	75+50	RT	9/29/2011		16,24,35,41	S	Currently Stable, Monitoring BMP's.
8C	1	71+00	LT	10/6/2011		16,42	FM	Correction made.
8D	2	75+50	LT	10/3/2011	T = 10-3-11	16,35,42	FM	Monitoring BMP's. Weekly watering required until seed germinates.
8E	1	71+50	LT					The area has not been disturbed.
9A	2	80+00	RT	9/29//11	T = 10-3-11	6,15,33,35	FM	Weekly watering required until seed germinates.
9B	2	80+00	LT	9/29//11	T = 10-3-11	15,16,17,,35	FM	Weekly watering required until seed germinates.

EROSION AND SEDIMENT CONTROL MEASURE CODES

1 Temporary Silt Fence / Filter Barrier	15 Temporary Seeding with Mulch	29 Excess Dirt Removed from Rdwy. Daily
2 Temporary Diversion Berm or Ditch	16 Temporary Mulch	30 Haul Roads Dampened for Dust Control
3 Temporary Slope Drain	17 Erosion Control Blanket	31 Ditch Liner
4 Rock Check Dams	18 Flexible Channel Liner	32 Rock Silt Screen
5 Brush Barrier	19 Catch Basin / Storm Inlet Protection	33 Temporary Silt Fence with Backing
6 Sediment Removal	20 Riprap Outlet Structure	34 Enhanced Silt Fence
7 Straw Bale Check	21 Riprap Energy / Velocity Dissipater	35 Sediment Tube
8 Sand Bags	22 Curb, Gutter, or Storm Sewer Protection	36 Sediment Dam
9 Sediment Trap / Basin	23 Temporary at Construction Exit / Entrance	37 Concrete Washout, other pollution Issues
10 Temp Sediment Filter Bag / Dewatering	24 Temporary Stream Crossing	38 Berm (soil, riprap, rock)
11 Polyethylene Sheeting	25 Turbidity Barrier / Silt Boom	39 Gabion
12 Machined Rip Rap	26 Temporary Stream Diversion	40 Sheet Piling
13 Geotextile	27 Preserve Natural Resource / Buffer Zone	41 Haul Road
14 Permanent Seeding with Mulch or Sod	28 Mineral Aggregate Base on Subgrade	42 Bridge Construction

CONDITION CODES

M	Maintenance
U	Upgrade Needed (Failure Noted)
R	Replacement Needed
FM	Future Maintenance
C	Cleaning Needed
I	Increase Measures
W	Too Wet to Work Conditions
RO	Repeat Occurrence
SR	Sediment Release
FS	Final Stabilized
S	Stable (No Action Needed)
Other (O#1): _____	
Other (O#2): _____	
Other (O#3): _____	

State/US Route or Road Name: Wolf River Blvd.TDOT Construction No.: 79954-3537-54

TDOT Contract No.: _____

Date 10/6/2011

Outfall Name or Station No.	Rain Gage No.	Approx. Station No. From / To	LT, RT or Centerline	Date Last Disturbed	Date of Stabilization and Code T = Temp. P = Perm.	Existing EPSC Control Measure Codes*	Current Condition Codes*	Corrective Action(s) or Comments
9C	2	79+50	LT	9/29/2011	T = 10-03-11	15,16,20,33	FM	Weekly watering required until seed germinates.
10A	2	85+00	RT	9/29/2011		15,16,35,41	FM	Currently active construction site. Sand bag upstream, remove daily during construction.
10B	2	85+00	RT	9/29/2011		15,16,35,41	FM	No work done in this area on inspection date.
10C	2	85+50	LT	9/29/2011		10,15,16,35,41	FM	No change. Remove floatables. See Photo
10D	2	84+50	LT	9/29/2011		10,15,16,35,41	FM	No change. Remove floatables. See Photo
11A	2	92+50	RT	10/3/2011		35,41	FM	Currently active construction site. Sand bag upstream and floatables, remove daily during construction. Remove floatables. See photo
11B	2	92+50	LT	10/6/2011		10,32,35,41	FM	Active construction zone.
11C	2	92+00	LT	10/6/2011		10,32,35,41	FM	Active construction zone.
	1	11+28	LT	10/6/2011		19,35	FM	Daily cleaning is required, until further notice.
	1	13+40	RT	10/6/2011		23,29,30	FM	Daily cleaning will be required, until further notice. Additional stone needed.
	1	107+75	CL	10/6/2011		23,29,30	FM	Daily cleaning will be required, until further notice.

EROSION AND SEDIMENT CONTROL MEASURE CODES

1 Temporary Silt Fence / Filter Barrier	15 Temporary Seeding with Mulch	29 Excess Dirt Removed from Rdwy. Daily
2 Temporary Diversion Berm or Ditch	16 Temporary Mulch	30 Haul Roads Dampened for Dust Control
3 Temporary Slope Drain	17 Erosion Control Blanket	31 Ditch Liner
4 Rock Check Dams	18 Flexible Channel Liner	32 Rock Silt Screen
5 Brush Barrier	19 Catch Basin / Storm Inlet Protection	33 Temporary Silt Fence with Backing
6 Sediment Removal	20 Riprap Outlet Structure	34 Enhanced Silt Fence
7 Straw Bale Check	21 Riprap Energy / Velocity Dissipater	35 Sediment Tube
8 Sand Bags	22 Curb, Gutter, or Storm Sewer Protection	36 Sediment Dam
9 Sediment Trap / Basin	23 Temporary at Construction Exit / Entrance	37 Concrete Washout, other pollution Issues
10 Temp Sediment Filter Bag / Dewatering	24 Temporary Stream Crossing	38 Berm (soil, riprap, rock)
11 Polyethylene Sheeting	25 Turbidity Barrier / Silt Boom	39 Gabion
12 Machined Rip Rap	26 Temporary Stream Diversion	40 Sheet Piling
13 Geotextile	27 Preserve Natural Resource / Buffer Zone	41 Haul Road
14 Permanent Seeding with Mulch or Sod	28 Mineral Aggregate Base on Subgrade	42 Bridge Construction

CONDITION CODES

M	Maintenance
U	Upgrade Needed (Failure Noted)
R	Replacement Needed
FM	Future Maintenance
C	Cleaning Needed
I	Increase Measures
W	Too Wet to Work Conditions
RO	Repeat Occurrence
SR	Sediment Release
FS	Final Stabilized
S	Stable (No Action Needed)
Other (O31):	_____
Other (O#2):	_____
Other (O#3):	_____

State/US Route or Road Name: Wolf River Blvd.TDOT Construction No.: 79954-3537-54

TDOT Contract No.: _____

Date 10/6/2011

Outfall Name or Station No. *(Existing Structure)	Rain Gage No.	Approx. Station No. From / To	LT, RT or Centerline	Date Last Disturbed	Date of Stabilization and Code T = Temp. P = Perm.	Existing EPSC Control Measure Codes*	Current Condition Codes*	Corrective Action(s) or Comments
* 109+51	2	East side of WRB	RT	10/6/2011		19,22	FM	Daily cleaning will be required, until further notice.
* 109+11	2	South side of Farmington	RT	10/6/2011		19,22	FM	Daily cleaning will be required, until further notice.
* 12+80	1	North side of WRB	LT	10/6/2011		19,22	FM	Daily cleaning will be required, until further notice.
	1	Walking Trail 36+00	LT	7/20/2011	T = 7-20-11	5,35	S	Currently stable, Monitoring BMP's
	1	Sta. 29+50 Slope	LT	7/20/2011	T= 9-01-11	16	S	Currently stable.
		Sta. 13+40 - Sta. 107+75	LT, RT or CL	10/6/2011		30	FM	Haul roads dampened frequently for dust control, until further notice.
	2	76+50 - 103+46	RT	9/29/2011	T = 10-03-11	15,16,35	FM	Weekly watering required until seed germinates.
	2	92+50 - 107+00	LT	9/29/2011	T = 10-03-11	15,16,35	FM	Weekly watering required until seed germinates.
	1	6+75	LT	10/3/2011		19,22	FM	Daily cleaning will be required, until further notice.
	1	25+00	RT	9/29/2011	T = 10-03-11	33,35,41	FM	Monitoring BMP's. Weekly watering required until seed germinates.
	1	27+00	RT	8/29/2011	T= 9-01-11	16	S	Currently stable, Monitoring BMP's
	1	34+00	RT	8/25/2011	T= 8-25-11	16	S	Currently stable, Monitoring BMP's

EROSION AND SEDIMENT CONTROL MEASURE CODES

1 Temporary Silt Fence / Filter Barrier	15 Temporary Seeding with Mulch	29 Excess Dirt Removed from Rdwy. Daily
2 Temporary Diversion Berm or Ditch	16 Temporary Mulch	30 Haul Roads Dampened for Dust Control
3 Temporary Slope Drain	17 Erosion Control Blanket	31 Ditch Liner
4 Rock Check Dams	18 Flexible Channel Liner	32 Rock Silt Screen
5 Brush Barrier	19 Catch Basin / Storm Inlet Protection	33 Temporary Silt Fence with Backing
6 Sediment Removal	20 Riprap Outlet Structure	34 Enhanced Silt Fence
7 Straw Bale Check	21 Riprap Energy / Velocity Dissipater	35 Sediment Tube
8 Sand Bags	22 Curb, Gutter, or Storm Sewer Protection	36 Sediment Dam
9 Sediment Trap / Basin	23 Temporary at Construction Exit / Entrance	37 Concrete Washout, other pollution Issues
10 Temp Sediment Filter Bag / Dewatering	24 Temporary Stream Crossing	38 Berm (soil, riprap, rock)
11 Polyethylene Sheeting	25 Turbidity Barrier / Silt Boom	39 Gabion
12 Machined Rip Rap	26 Temporary Stream Diversion	40 Sheet Piling
13 Geotextile	27 Preserve Natural Resource / Buffer Zone	41 Haul Road
14 Permanent Seeding with Mulch or Sod	28 Mineral Aggregate Base on Subgrade	42 Bridge Construction

CONDITION CODES

M	Maintenance
U	Upgrade Needed (Failure Noted)
R	Replacement Needed
FM	Future Maintenance
C	Cleaning Needed
I	Increase Measures
W	Too Wet to Work Conditions
RO	Repeat Occurrence
SR	Sediment Release
FS	Final Stabilized
S	Stable (No Action Needed)
Other (O#1):	_____
Other (O#2):	_____
Other (O#3):	_____



State/US Route or Road Name: Wolf River Blvd.

TDOT Construction No.: 79954-3537-54

TDOT Contract No.: _____

Date 10/6/2011

Outfall Name or Station No.	Rain Gage No.	Approx. Station No. From / To	LT, RT or Centerline	Date Last Disturbed	Date of Stabilization and Code T = Temp. P = Perm.	Existing EPSC Control Measure Codes*	Current Condition Codes*	Corrective Action(s) or Comments
	1	21+33 - 26+00	LT	10/6/2011	T = 10-6-11	15,16,35,41	FM	Weekly watering required until seed germinates.
	1	21+33 - 26+00	RT	10/6/2011	T = 10-6-11	15,16,35,41	FM	Weekly watering required until seed germinates.
	1	25+00	LT	9/29/2011		15,16,33,35,41	FM	Currently stable, monitoring BMP's.
	1	25+00	RT	9/29/2011		15,16,33,35,41	FM	Currently stable, monitoring BMP's.
	1	27+50	RT	10/6/2011		15,16,33,35,41	FM	Currently stable, monitoring BMP's.
	1	31+90	RT	9/29/2011		15,16,35	FM	Currently stable, monitoring BMP's.
	1	15+60	RT	9/15/2011		15,16,33,35	FM	Currently stable, monitoring BMP's. Weekly watering required until seed germinates.
* 108+37		North side of WRB	LT	10/3/2011		19,22	FM	Daily cleaning will be required, until further notice.
	1	23+00 - 26+00	RT	9/29/2011		33,41	FM	Currently stable, monitoring BMP's.

EROSION AND SEDIMENT CONTROL MEASURE CODES

1 Temporary Silt Fence / Filter Barrier	15 Temporary Seeding with Mulch	29 Excess Dirt Removed from Rdwy. Daily
2 Temporary Diversion Berm or Ditch	16 Temporary Mulch	30 Haul Roads Dampened for Dust Control
3 Temporary Slope Drain	17 Erosion Control Blanket	31 Ditch Liner
4 Rock Check Dams	18 Flexible Channel Liner	32 Rock Silt Screen
5 Brush Barrier	19 Catch Basin / Storm Inlet Protection	33 Temporary Silt Fence with Backing
6 Sediment Removal	20 Riprap Outlet Structure	34 Enhanced Silt Fence
7 Straw Bale Check	21 Riprap Energy / Velocity Dissipater	35 Sediment Tube
8 Sand Bags	22 Curb, Gutter, or Storm Sewer Protection	36 Sediment Dam
9 Sediment Trap / Basin	23 Temporary at Construction Exit / Entrance	37 Concrete Washout, other pollution Issues
10 Temp Sediment Filter Bag / Dewatering	24 Temporary Stream Crossing	38 Berm (soil, riprap, rock)
11 Polyethylene Sheeting	25 Turbidity Barrier / Silt Boom	39 Gabion
12 Machined Rip Rap	26 Temporary Stream Diversion	40 Sheet Piling
13 Geotextile	27 Preserve Natural Resource / Buffer Zone	41 Haul Road
14 Permanent Seeding with Mulch or Sod	28 Mineral Aggregate Base on Sub grade	42

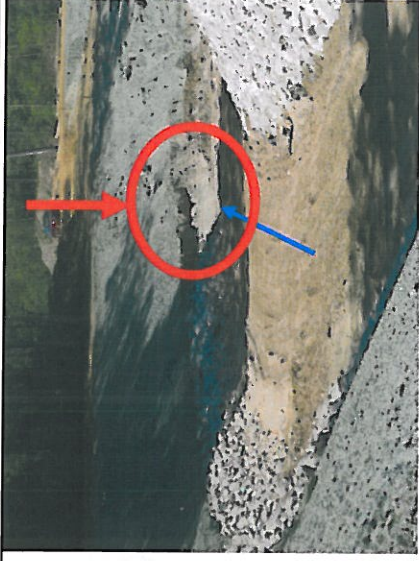
CONDITION CODES

M	Maintenance
U	Upgrade Needed (Failure Noted)
R	Replacement Needed
FM	Future Maintenance
C	Cleaning Needed
I	Increase Measures
W	Too Wet to Work Conditions
RO	Repeat Occurrence
SR	Sediment Release
FS	Final Stabilized
S	Stable (No Action Needed)

Other (O#1): _____
 Other (O#2): _____
 Other (O#3): _____



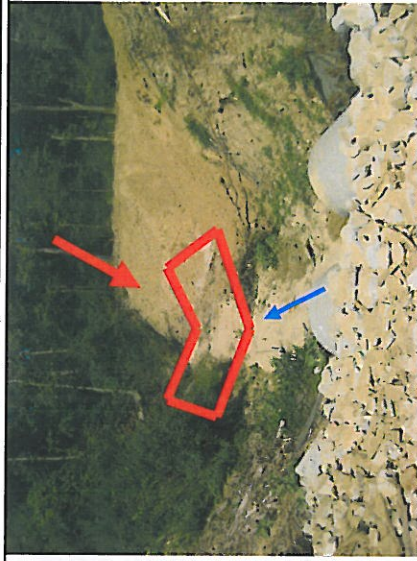
Outfall 4 Sta. 40+00 RT
Stabilization incomplete as per design plans. (I, RO)



Outfall 4 Sta. 40+00 RT
Stabilize the toe at the channel curve to prevent future washout. (I, RO)



Outfall 4 Sta. 40+00 RT
Stabilize the toe at the channel curve to prevent future washout. (I, RO)



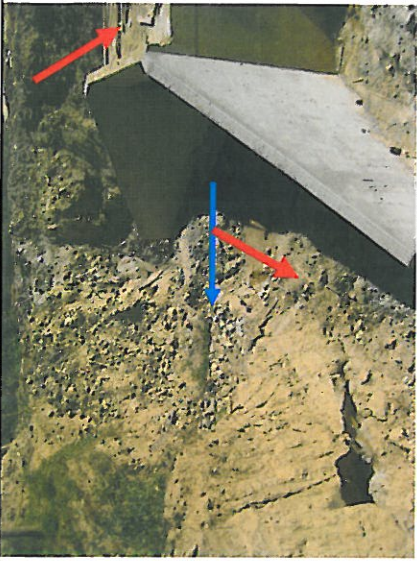
Outfall 5C Sta. 44+00 LT
Temp. check dams needed to stabilize bank slopes and existing channel. (I)



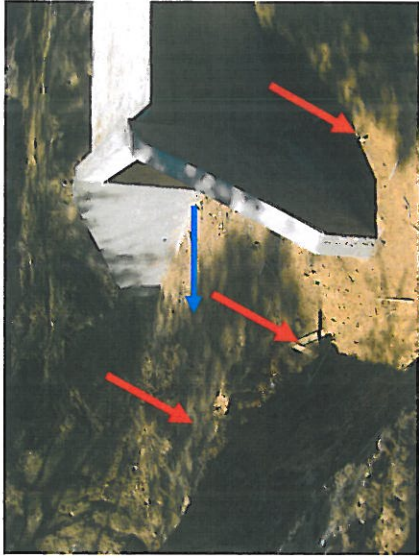
City of Germantown
1920 S. Germantown Road
Germantown, TN 38138



Outfall 6 Sta. 56+00 LT
Existing pond has been drained. (FM)



Outfall 10C Sta. 85+50 LT and Sta. 10D 84+50 LT
Remove floatables. (FM)



Outfall 11A Sta. 92+50 RT
Remove floatables. (FM)

No Picture



City of Germantown
1920 S. Germantown Road
Germantown, TN 38138